

United States Department of Agriculture

June 1, 2016

ENGINEERING FIELD HANDBOOK (NEH Part 650) 210 – ENG

Notice IL89

SUBJECT: ENG – National Engineering Handbook (NEH), Part 645, Engineering Technical Materials

<u>Purpose</u>. To distribute revised IL-ENG standard drawings and decommission drawings that are no longer supported.

Effective Date: Upon receipt.

<u>Explanation of Changes.</u> This notice distributes seven revised standard drawings and decommissions two standard drawings. Details of the revisions can be found in the attached "Revised Drawings" document.

Changes include decommissioning two drawings that were used years ago to document waterway and diversion data. The design data are now documented with the waterway and hydrology design spreadsheets. Other changes include adding additional clarification on roof overhang and truss placement to winter feeding station drawings IL-ENG-190 and 220, clarifying the source of the stream crossing surface material for IL-ENG-864, and adding site specific implementation requirements for the IL-ENG-875 automatic waterer.

The Illinois NRCS engineering website will be revised to reflect the updated drawings at: http://www.nrcs.usda.gov/wps/portal/nrcs/detail/il/technical/engineering/?cid=nrcs141p2_030571. The drawings will be available for 30 days under the Shared Documents section on the SharePoint site here:

https://ems-team.usda.gov/sites/NRCS Illinois/Shared%20Documents/Forms/AllItems.aspx

<u>Filing Instructions (Drawings)</u>. Optional. Holders of hardcopy Illinois Engineering Drawing binders should:

- 1. Replace Numerical Index dated 4/2016 with the new Numerical Index (attached) dated 6/2016.
- 2. Replace Category Index dated 4/2016 with the new Category Index (attached) dated 6/2016.
- 3. Print copies of the revised drawings.
- 4. Follow instructions on attached distribution listing of new drawings, filing in the IL-ENG Drawing binder.

Any questions regarding this submittal should be directed to the Area Engineer.

RUTH BOOK

State Conservation Engineer

Ruth Brok

Dist: All IL NRCS and SWCD Employees